

PreK-K

DANGER RANGERS®

FIRE SAFETY

CLASSROOM CURRICULUM

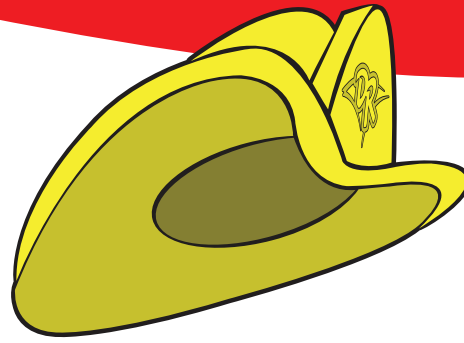


Developed in Collaboration with



American
Association for
Health Education

Fire Curriculum



Dear Educator:

Educational Adventures is proud to present educators, parents, and caregivers with a new resource for teaching children about safety: user-friendly Danger Rangers curricula suitable for both traditional and non-traditional learning environments.

Developed in collaboration with the American Association for Health Education, Topics Education, and classroom teachers, the activities contained in this guide complement the safety messages found in the highly rated Danger Rangers television series and address national learning standards in health education. They are designed to make it fun and easy to teach visual, auditory, and kinesthetic learners about all areas of safety.

Now airing on public television stations across the country, the Danger Rangers television series entertains, educates, and empowers children to make better, and sometimes even life-saving, safety decisions. The series is ideally suited for boys and girls age three to eight, but is enjoyed by children of all ages. Its cast of animated animal characters use action-adventure stories, comedy, and catchy songs to achieve its mission.

With your help and a little assistance from the Danger Rangers, we can empower young children to make better safety-related decisions, making them less likely to be injured, disabled, or even killed in a preventable accident.

Sincerely,

Michael D. Moore

Co-Founder & Chief Executive Officer

Developed in Collaboration with





Empowering Students to Be Safe!

Easy-to-use classroom curriculum makes safety education fun and memorable!

- Classroom curriculum was developed in collaboration with the **American Association for Health Education**
- Classroom curriculum is supplemented by award-winning Danger Rangers' DVDs, storybooks and activity books, which reinforce the educational content of the lesson plans
- Danger Rangers' products are produced in association with Safe Kids Worldwide, a global network dedicated to preventing accidental childhood injury

Curriculum is available for each of the following grade levels and safety topics:

**Pre-K through K
Grade 1 through 2
Grade 3**

**Fire Safety
Water Safety
Bike Safety
Poison Safety**

"My students were highly engaged during The Danger Rangers videos and remembered a large amount of the safety rules. The characters and music were stimulating and educational. When the video finished, the students were upbeat and wanted to see more."

Becky Perkins, 1st grade teacher



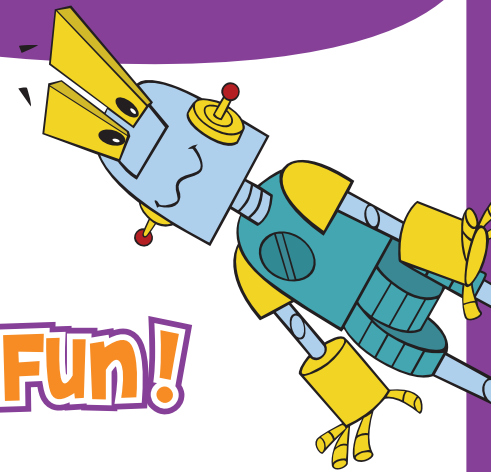
**For more
information
please contact:**

**Kate DeNooyer
kate@e3a.com
704.334.7474**

www.DangerRangers.com



Make Safety Fun!



Make your lesson plans complete with a corresponding Danger Rangers' DVD, Storybook, and Activity book!

**Visit www.DangerRangers.com
and check out our DR Store!**



Lesson Plan



DVD



Storybook



Activity Book

Fire Safety Series

Download Water, Bike, and Poison Safety lesson plans today on www.DangerRangers.com!



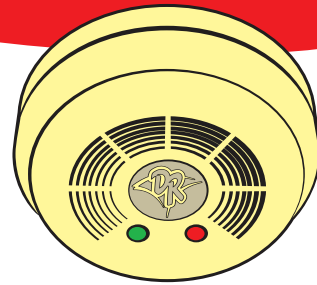
- Click on the "Grown Ups" button
- Click on "Resources"
- Click on "Classroom Materials" to access free downloads for a **limited time only**

**For more information
please contact:**

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704.334.7474**

www.DangerRangers.com

Using these Materials



This curriculum is divided into three lesson plans- or activities- for grade level PreK through K. Additional lesson plans are available for Grades 1 through 2, and Grade 3. All activities suggest tie-ins with the corresponding Danger Rangers DVD, storybook, and activity book, which were developed in association with Safe Kids Worldwide. Safe Kids Worldwide (www.safekids.org) is a global network of organizations whose mission is to prevent accidental childhood injury.

The activities also include take-home components, so that children can involve their families in enforcing the important safety messages they've learned.

The activities can stand alone or be taught in conjunction with other activities. Each activity begins with a set of **Learning Objectives** and then identifies the student **Learning Styles** with which the activity corresponds. Reviewing these descriptions will allow you to quickly decide which activity is a good fit for your students.

Once you have decided on an activity, the **Time Required** and **Materials Needed** sections will help you prepare for the activity. A list of **Important Terms** is also provided to facilitate class discussion.

Activity Steps and Suggestions offer clear instructions for implementing the activity and enhancing the educational experience that children receive from watching the Danger Rangers television series. **Suggested Assessments** are designed to measure achievement of the learning objectives and can be modified to fit individual needs.

Extensions & Modifications at the end of each activity enable you to adjust the lesson as needed with regard to timeframe and/or ability level.

Although this guide is copyrighted, you may make photocopies of the activities within this guide as necessary to meet the needs of your students.

Additional resources

At the back of this guide is a vocabulary list for PreK through K. It includes terms found within the activities themselves and within the corresponding Danger Rangers DVD, storybook, and activity book.

Two supplemental handouts are also included in this section - one for a younger audience and the other for older students. These handouts reinforce the safety tips emphasized throughout this curriculum, and provide another avenue for students to share important safety messages with those at home.

In addition, we encourage you and your students to visit the Danger Rangers website (<http://www.DangerRangers.com>) for a variety of interactive games, downloadable learning tools, and further information about the Danger Rangers brand and the Danger Rangers series.

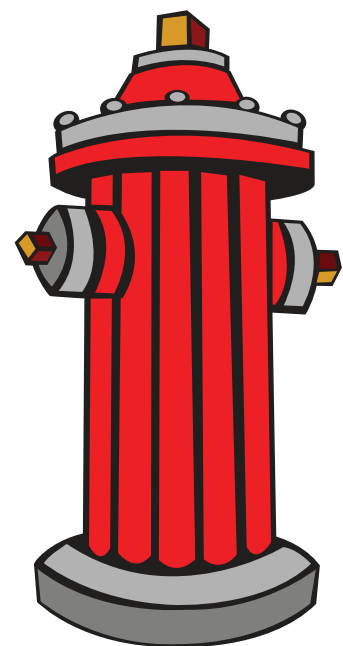
An Introduction to Fire Safety

Following are nine important fire safety rules, which can also be found at the back of the Danger Rangers' "Blazin' Hot" storybook. Many of these rules are enforced in the activities contained within this guide. The rules are essential to fire safety and are important for children to understand, even when they are not referenced directly in the activities.

Feel free to use these rules to further complement the activities within this guide or to continue your students' education related to the topic of fire safety.

Fire Safety Rules

1. In case of a fire or any other emergency, dial 911.
2. Tell 911 your name and your address. Tell them there is a fire and if someone is in the building.
3. Never go into a burning building, even if it's your own house. It's very, very dangerous.
4. When inside, never hide. Firefighters are your friends.
5. Your life is more valuable than anything else. Don't stay inside to look for your favorite things. Get out! Meet your family outside!
6. Never open a door in a burning house. Carefully and gently check with the back of your hand to see if it's hot. You never know if there's a fire behind it.
7. Always stay low to the floor, under the smoke. It's easier to breathe and you won't hurt your lungs.
8. If you're stuck in a room and can't get out right away, lay wet cloths at the bottom of doors to stop the smoke from coming under them.
9. Make sure your family has a fire escape plan!



Fire Safety Activities Pre K-K

Activity 1: Visiting the Fire Department - Firefighters Are our Friends

Learning Objectives:

Children will:

- Define a firefighter's job.
- Discuss how firefighters help people in the event of a fire.
- Identify the parts of a firefighter's uniform and work gear.

Learning Styles:

Visual, auditory, kinesthetic

Time Required:

40 minutes, plus the time it takes to visit the fire station

Activity Preparation:

For this activity, the teacher should pre-arrange a visit from a local firefighter or to a local fire station. If neither option is available, an alternative would be a visit from the Fire Marshall.

Important Terms:

fire extinguisher, fire station, firefighter, uniform

Materials Needed:

- Lined chart paper
- "Blazin' Hot" storybook and/or "Fires & Liars" DVD
- "Firefighters and their Work Gear" student activity sheet
- Markers or crayons
- Drawing paper (for Extension activity)

Activity Steps and Suggestions:

1. Tell the children that firefighters are their friends, and that they will be visiting a local fire station (or hosting a firefighter or Fire Marshall from the local fire station, as appropriate). Discuss the children's expectations about what a trip to the fire station will be like. Ask the children what they know about firefighters and record their responses on lined chart paper.

2. If available, read the "Blazin' Hot" storybook or watch the "Fires & Liars" DVD as a pre-activity before the trip to the fire station.

3. In the storybook and DVD, or on the "Firefighters and their Work Gear" student activity sheet, point out the following items to the children: hat, jacket, boots, fire hose, fire extinguisher, and ax.



Fire Safety Activities Pre K-K



4. Generate a list of questions that the children would like to pose to the firefighters. For example, What is their work uniform? What are their jobs at the fire station? What happens in a real fire? Write these questions on a sheet of lined chart paper.

5. After the trip and during Circle Time, talk about what the children learned from the firefighters. Write each child's contribution on lined chart paper. Be sure to include what they learned about a firefighter's job, equipment, what to do in the event of a fire, and other details about their trip. Make sure questions generated in Step 4 have been answered.

6. Read the children's responses aloud. Note that their verbal responses translate into written text that tells a story. Remind students that firefighters are their friends, and they should never hide from a firefighter in the event of an actual fire.

7. As a take-home activity, make copies of the class story. The parent/caregiver and child can share the story as a read-aloud and have a discussion about the trip.

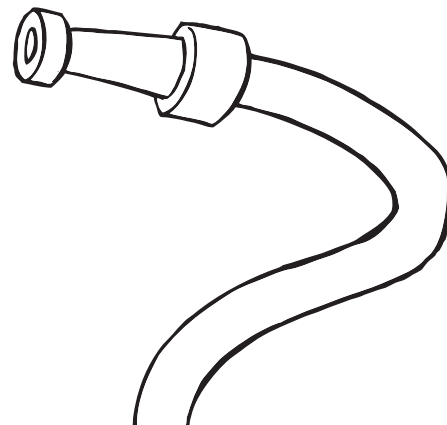
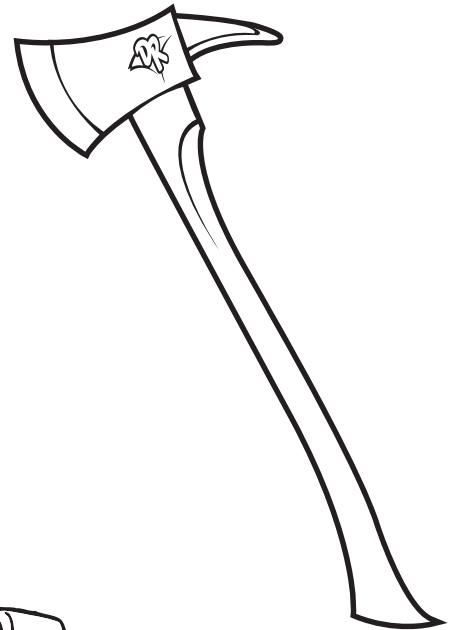
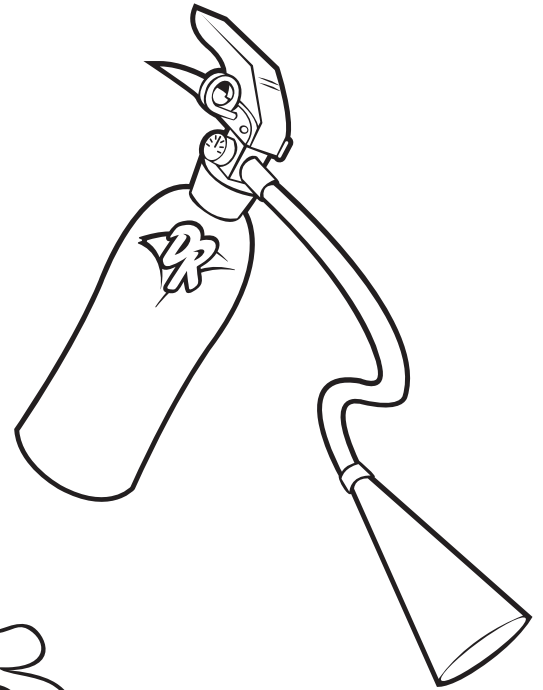
Suggested Assessment:

Teachers have many opportunities to engage children in conversation that allows them to gauge what the children have learned. Conduct an assessment of what the children have learned during Circle Time a few days after the class visit to the fire station. This can be accomplished by first reviewing the class story. Second, through a series of probing questions, ask the children to define a firefighter's job, discuss how firefighters help people in the event of a fire, and identify the parts of a firefighter's uniform and work gear.

Extensions:

- Review the Danger Rangers "Blazin' Hot" storybook, the "Fires & Liars" DVD, or one of the songs contained in the DVD to re-emphasize safety. Follow it up with a discussion, building on what the children already learned from their visit with firefighters. Instruct each child to create an illustration using other information they discovered from the Danger Rangers materials. The illustrations can be collected and made into a class book.
- Children can color the story pages in the "Blazin' Hot" activity book, specifically the pages that involve finding Rosie, circling the room she is in, and reviewing Squeeky's message to Rosie: "When inside, never hide!" It reinforces the message that firefighters are our friends and that the children should not hide from a firefighter in the event of an actual fire.

Firefighters and their Work Gear



Fire Safety Activities Pre K-K

Activity 2: Fire Safety Matching Game



Learning Objectives:

Children will:

- Match pictures about fire safety and prevention.
- Identify pictures with appropriate vocabulary words associated with their matches.
- Count the number of matches completed.

Learning Styles:

Visual, auditory, kinesthetic

Time Required:

Prep Time: 30 minutes to create the game cards

Class Time: 20 minutes

Activity Preparation:

Make a copy of the Matching Card Pictures reproducible. Cut out and glue two copies of each picture to separate index cards or pieces of cardboard. For three-year-olds and young fours, use up to six pairs of matching cards. For older fours, fives, and Kindergarten, use up to 10 pairs of matching cards. The pictures represent both objects and actions; make sure that players have an equal number of object and action cards.

Materials Needed:

- "Blazin' Hot" storybook or "Fires & Liars" DVD (optional)
- "Matching Card Pictures" reproducible
- Glue or glue sticks
- 3" x 5" index cards or cardboard cut to size
- Timer
- Lined chart paper (optional)

Important Terms:

concentrate, firefighter, fire hydrant, fire hose, fire extinguisher, fire engine, firefighter's boots, fire helmet, calling 911

Activity Steps and Suggestions:

1. If available, read the "Blazin' Hot" storybook or watch the "Fires & Liars" DVD as an introduction to fire safety before playing the Fire Safety Matching Game.

Fire Safety Activities Pre K-K



2. Demonstrate how to play the Fire Safety Matching Game as you explain its rules. This is a table game played at learning center time. Picture cards are placed face down; there are two cards for every picture. Players take turns flipping over two cards of their choice, trying to match two of the same picture. If a player does not match two cards, he or she must flip those cards back over. The game then moves to the next player. Emphasize that the children need to “concentrate” or pay attention to the cards that other players flip over so that they will be able to make matches on their next turn. When a player does get a match, he/she puts those cards off to the side of the table.
3. Children can play two at a time. Explain that they will get 10 minutes to play. Set the timer for 10 minutes. When time is up, ask the children to count how many matches they were able to make.
4. Ask whether the children need extra time to find all their matches. Set the timer for five more minutes to see how many more matches they can make.
5. Discuss the important terms. Ask children to identify their matches with the appropriate vocabulary words.
6. As a take-home activity, share how-to-make game instructions with parents and copy the “Matching Card Pictures” reproducible so that parents and children can make their own matching game to play at home. This provides further opportunity for vocabulary and fire safety messages to be reinforced at home.

Suggested Assessment:

Set up the matching game at a Learning Center. During the days that follow the initial introduction of the matching game, through observation and conversation with the children during their match play, note whether they are able to make successful matches, identify pictures with appropriate vocabulary words, and count the number of matches completed.

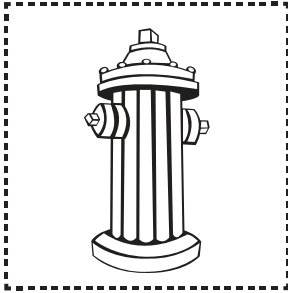
Extensions & Modifications:

- Ask children to group the picture cards together to tell a story. For example, the firefighter uses a fire hose to put out the fire in the burning house. Challenge them to see how many cards they can use in a sequence to tell a story. Write each group’s story sentences down on lined chart paper to share with the whole class at circle time.
- Ask children to look for pages in the “Blazin’ Hot” activity book that match up with their object or action cards from the matching game. For example, the house on fire matching card goes with the burning house page of the activity book. Children can color these pages.
- The Danger Rangers website includes several interactive games that the children may enjoy playing. Direct children to <http://DangerRangers.com/KidsClub/games.cfm> to play the Hazard House game, which focuses on fire safety.

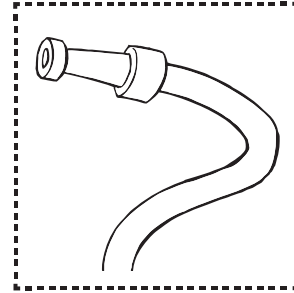
Fire Safety Activities Pre K-K

Matching Card Pictures

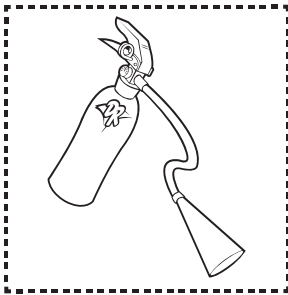
fire hydrant



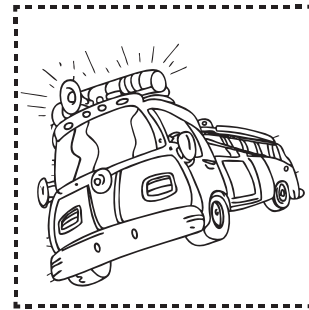
fire hose



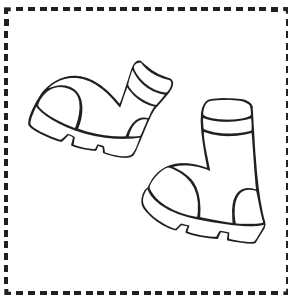
fire extinguisher



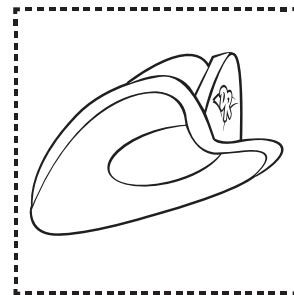
fire engine



firefighter's boots



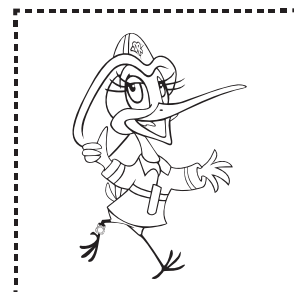
fire helmet



a house on fire

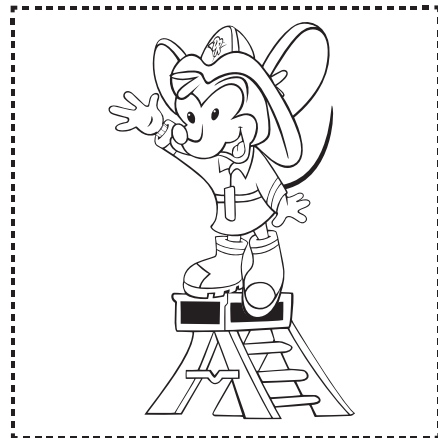
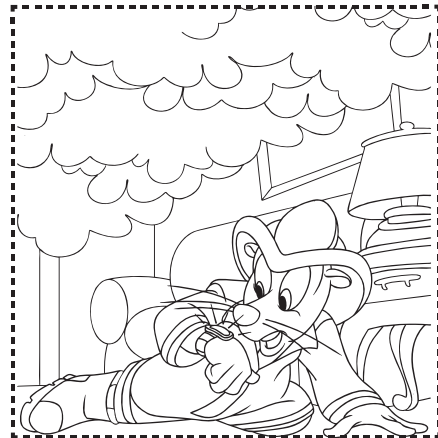
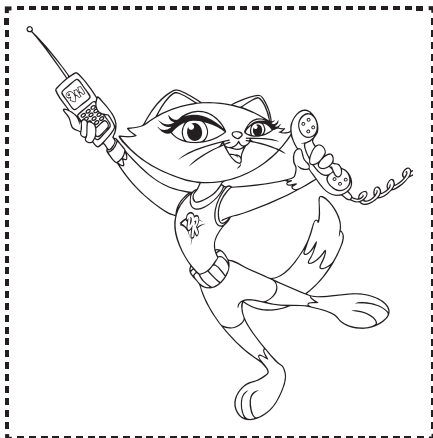
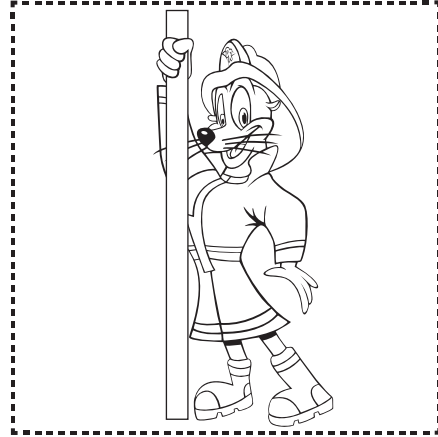


firefighter



Fire Safety Activities Pre K-K

Matching Card Pictures



Fire Safety Activities Pre K-K

Activity 3: Practicing Fire Safety

Learning Objectives:

Children will:

- Recognize the importance of the fire safety practice in case of a real fire.
- Discuss fire safety rules.
- Practice, enact, and identify key components of the following fire safety rules:
 - * Never open a door in a burning house. Carefully and gently check first, with the back of your hand, to see if it's hot. There might be a fire behind it.
 - * Always stay low to the floor, under the smoke. It's easier to breathe and you won't hurt your lungs.
 - * If you're stuck in a room and can't get out right away, put wet cloths or towels at the bottom of the doors to stop the smoke from coming under them.

Learning Styles:

Visual, auditory, kinesthetic

Time Required:

25-30 minutes

Activity Preparation:

In a school setting, coordinate this activity to happen before your regularly scheduled monthly fire drill.

Materials Needed:

- "Blazin' Hot" storybook
- "Fires & Liars" DVD
- Wet towels or cloths
- Firefighter's hat, boots, firefighter puppets, or wooden stick figures (for Extension activity)
- "Fire Safety Rules" reproducible
- "Play It Safe!" reproducible
- Popsicle sticks and markers (for Extension activity)

Activity Steps and Suggestions:

1. Talk with the children about what a fire drill means. Ask them why they think having a fire drill is important.
2. If available, read the "Blazin' Hot" storybook or watch the "Fires & Liars" DVD as a pre-activity before the fire drill. Note the references these resources make to fire safety rules.



Fire Safety Activities Pre K-K

3. Review and recite the fire safety rules with the children, as listed on the reproducible. (Please note that this list has been condensed to make it more manageable for this grade level. A complete list of fire safety rules can be found in the “Blazin’ Hot” storybook or in the Introduction to Fire Safety at the front of this guide.) The children will get to practice the following three rules in Step 4.

- * Never open a door in a burning house. Carefully and gently check first, with the back of your hand, to see if it’s hot. There might be a fire behind it.
- * Always stay low to the floor, under the smoke. It’s easier to breathe and you won’t hurt your lungs.
- * If you’re stuck in a room and can’t get out right away, put wet cloths or towels at the bottom of the doors to stop the smoke from coming under them.

4. Tell the children that they will now have the chance to practice the three above safety rules before an actual fire drill. Take turns practicing by guiding role play in small groups of four to five children at a time.

5. After the fire safety practice, talk with the children about how they felt. Review the importance of fire safety practice as preparation in case of a real fire. Tell children that it is important to have a Fire-Safe plan for times when they are at home too.

6. Discuss with children what could happen if they forget to follow the rules that they practiced. Talk about how these rules will keep them safe.

7. Make copies of the “Play It Safe!” reproducible for children to take home to their parents/caregivers. The adult can review and discuss the safety tips with children as part of their family’s own Fire-Safe plan.

Suggested Assessment:

A few days after the role play activity, while outdoors on the playground, practice the fire safety rules. Note whether the child is able to discuss the importance of fire safety practice and identify the key actions in each of the three safety rules practiced. With older fours, fives, and Kindergarteners, note their ability to identify and connect why the actions are needed (i.e., hot door = a fire behind it; staying low to floor = easier to breathe; wet cloths = stop the smoke from coming under the door).

Extensions:

- Providing time for dramatic play enables children to further understand and integrate what they have been learning. As an extended activity, include props for play such as a firefighter’s hat, boots, or firefighter puppets, or ask children to make wooden stick figures to use in their play. Children can take on different roles in play as firefighters, family members, friends, and even DangerRangers!
- Children can color the pages in the “Blazin’ Hot” activity book that refer to the key rules enacted in practicing fire safety. Look for the pages where Sully yells not to open a door without checking it first, where he crawls on the floor to stay under the smoke, and where Kitty puts wet towels along the bottom of the doors. These pages will further reinforce these safety messages.

Fire Safety Vocabulary Pre K-K



**911
alarm
burning
danger
fire extinguisher
fire hose
fire hydrant
fire truck
helmet
hide
inside
low
name and address
plan
smoke detector
stuck
under
valuable**



Play It Safe!



**When in a fire emergency,
remember these safety tips:**

- Do not play with matches or lighters.
- Know where the smoke alarm is in your home and what the alarm sounds like. Ask your parents how the alarm works.
- Help your parents change the batteries in your smoke alarm twice a year.
- Create and practice a fire escape plan for your family. Have a meeting place outside.
- In case of fire or any other emergency, call 911.
- Never go inside a burning building, even if it's your own house.
- Crawl low under smoke and feel doors with the back of your hand before opening them.
- Firefighters are your friends, so never hide from them.





Junior Danger Rangers know these fire safety rules!



1. Tell your parents to test smoke alarms each month.



2. Plan and practice a fire escape plan with your family.



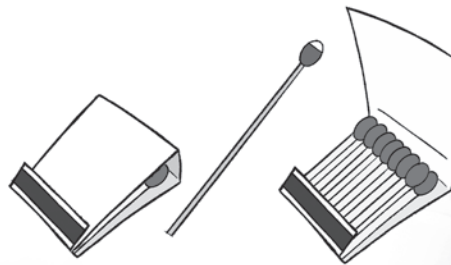
3. Never go into a burning building, even if it's your own house.



4. If you hear the smoke alarm, get out right away. Crawl low under smoke and feel doors before opening them.



5. Firefighters are your friends, so never hide from them.



6. Tell a grown-up if you find matches or lighters.

Did you know...

Home cooking equipment is the leading cause of residential fires and fire-related injuries.



